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Part Number: [0872200631](#)
Status: **Obsolete**
Description: Mini-DIN Rcpt R/A .25SAu Blk 6Ckt

Documents:
[Drawing \(PDF\)](#)

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	I/O Connectors
Series	87220
Product Name	MiniDIN

Physical

Boot Color	N/A
Circuits (Loaded)	6
Color - Resin	Black
Durability (mating cycles max)	500
Flammability	94V-0
Gender	Receptacle
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	Polyester
PC Tail Length	3.50mm (.138")
PCB Locator	Yes
PCB Thickness - Recommended	1.57mm (.062")
Pitch - Mating Interface	0.50mm (.020"), 1.00mm (.039"), 2.00mm (.079")
Plating min - Mating	0.254µm (10µ")
Plating min - Termination	2.540µm (100µ")
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Ports	1
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40°C to +105°C
Termination Interface: Style	Through Hole
Waterproof / Dustproof	No

Electrical

Current - Maximum per Contact	2A
Shielded	Yes
Voltage - Maximum	12V

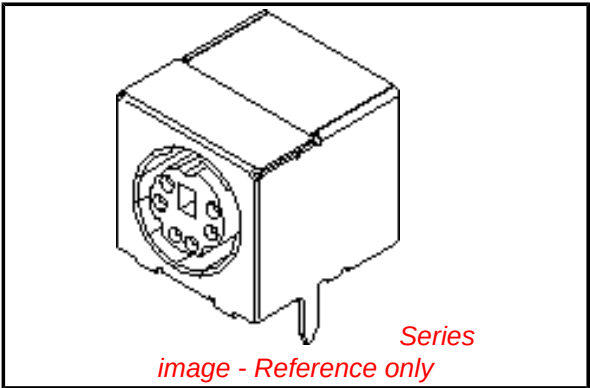
Solder Process Data

Duration at Max. Process Temperature (seconds)	10
Lead-free Process Capability	Wave Capable (TH only)
Process Temperature max. C	260

Material Info

Reference - Drawing Numbers

Product Specification	PS-87220
Sales Drawing	SDA-87220-06**



EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



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